I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria 22313-1450.

Sate of Signature and Deposit: August 18, 2006

Sara D. Vinarov

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Tenneille E. Ludwig

James A. Thomson

Date: August 18, 2006

Serial No.: 10/811,423

Group Art Unit: 1651

Filed: March 26, 2004

Examiner: Vera Afremova

Title: PHYSIOCHEMICAL CULTURE CONDITIONS

FOR EMBRYONIC STEM CELLS

File No.: 960296.00050

## RESPONSE TO RESTRICTION REQUIREMENT AND AMENDMENT

Mail Stop Amendment Commissioner for Patents P O Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to a requirement for restriction mailed July 20, 2006, in the file of the above-identified application, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.